



Ariens Company  
655 W. Ryan St.  
Brillion, WI 54110  
www.ariens.com

## Product Notice

### – Revised –

**Product Family: Ariens 920014 Sno-Thro Models with Briggs & Stratton Engines**

**Subject: Inspect and Repair Units Before Sale**

**Dealer Action: SALES HOLD – Do not sell units below until repair is complete**

### Safety Notice: Sales Hold

Briggs & Stratton Company has notified Ariens Company of a potential engine safety concern on certain 920014 Ariens Sno-Thro models with serial numbers 100,000 through 119,039.

Briggs & Stratton has released the attached Service Notice SN-1003 which provides instructions for inspection, service and submitting a warranty claim.

Because this is a safety issue, Ariens Company is issuing a "Stop Sale" order for any 920014 Sno-Thro with a serial number over 100,000 that has a Briggs & Stratton 13D137 0110 F1 engine within serial number range 1205300000000 – 1207169999999 until inspection and required service are complete.

920014 models with Briggs & Stratton engines outside this engine serial number range are not affected.

**Please take immediate steps to inspect and service as required before retailing any of these units.**

For further information, contact Briggs & Stratton Company Technical Service at 1-800-444-7774.



BRIGGS & STRATTON

DISTRIBUTION SALES AND CUSTOMER SUPPORT

POST OFFICE BOX 702, MILWAUKEE, WI 53201-0702 USA

## **BRIGGS & STRATTON SERVICE NOTIFICATION**

**TO:** ALL ARIENS SNOWTHROWER SERVICE ACCOUNTS

**DATE:** OCTOBER 2012

**SUBJECT:** **IMPORTANT NOTICE – CARBURETOR BOWL NUT**

**ENGINE MODEL:** 13D137-0110-F1 INSTALLED ON ARIENS SNOWTHROWER

**ENGINE SERIAL #:** 12053000000 THROUGH 12071699999

**EQUIPMENT MODEL:** ARIENS 920014 SNO-THRO

**EQUIPMENT SERIAL #:** 100,000 THROUGH 119,039

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### ***PLEASE GIVE THIS YOUR IMMEDIATE ATTENTION***

We have received isolated reports of cross-threaded carburetor bowl nuts on subject engines installed on Ariens snowthrowers. The problem is limited to the equipment and engine serial number ranges listed above.

#### **ACTION REQUIRED:**

- Inspect your current inventory of the subject models to determine if the serial numbers fall within subject serial number ranges.
- For any sold units within this serial range, please contact the customer to arrange for inspection of the carburetor bowl nut.

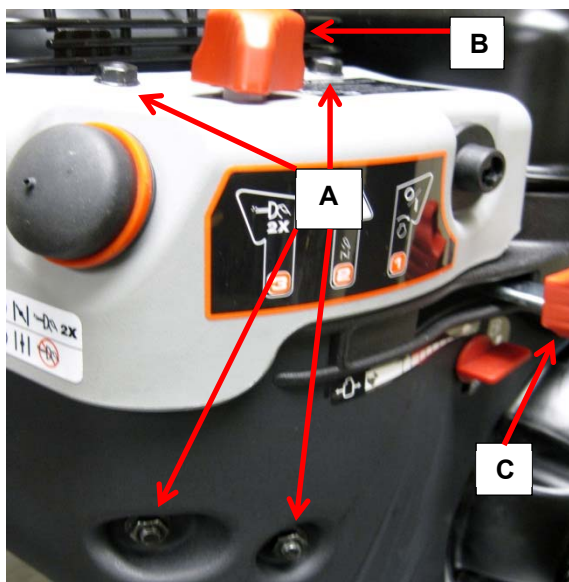


Figure 1

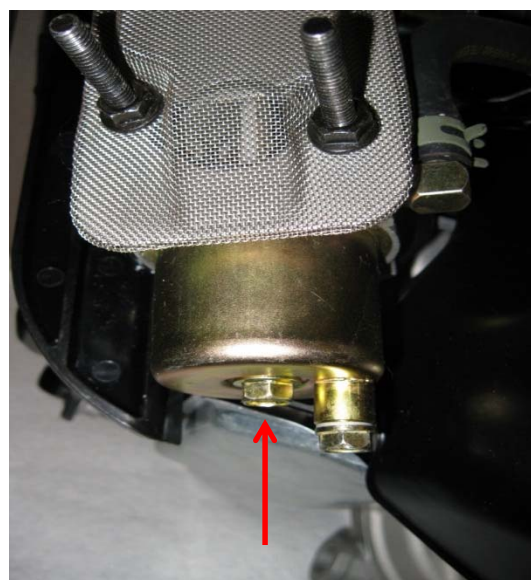


Figure 2

### **INSPECTION / CORRECTION**

For any subject models identified within the serial number ranges above:

- 1) Remove upper and lower shroud bolts (**A**, Figure 1) using a 10 mm socket.
- 2) Remove choke shaft (**B**) by applying uniform upward pull force. The upper shroud can then be gently lifted upward and set to the side, leaving the primer hose and ignition wires attached.
- 3) Pull off throttle control knob (**C**) with uniform outward force.
- 4) Then, with the fuel shut-off valve in the off position, carefully remove the lower shroud and set aside. The cover over the throttle control is not removed but needs to be pulled outward to assist in the removal of the lower shroud.
- 5) Using a ¼ inch drive 10 mm socket, loosen the bowl nut (arrow, Figure 2) approximately 1 turn.
- 6) Attempt to continue loosening the bowl nut by hand approximately 2 more turns. The nut should turn freely. Do not completely remove the bowl nut.
  - a. If you CANNOT loosen the bowl nut freely by hand, STOP. This carburetor must be replaced. Order and install replacement carburetor P/N 591154. Proceed to step 7.
  - b. If you CAN loosen the bowl nut freely by hand, this carburetor is OK and you may re-tighten the bowl nut to 75 lb-ins. Proceed to step 7.
- 7) Using a permanent black marker, place a black mark after the engine identification stamping on the base of the engine (starter motor side).
- 8) In addition, for any products in boxes, use a permanent black marker to place a similar black mark somewhere near each of the product ID/SKU labels. Be sure not to cover any bar codes that may be present.

### **COMPLETING A WARRANTY CLAIM:**

- 1) Complete a warranty claim providing accurate engine and equipment model and serial numbers in the respective fields. This information is needed to account for product repaired in the field.
- 2) Enter **125** in the IPL Ref Number field and **AW** in Condition Code field.
- 3) Tag and retain all replaced carburetors with a copy of the warranty claim(s). Briggs & Stratton may request the return of various carburetors and will provide return information when requested.
- 4) Removal and replacement of the carburetor and completion of the warranty claim can typically be accomplished in 30 minutes or less. Transportation charges will be accepted on affected sold units that require inspection/correction.

**BRIGGS & STRATTON**

Distribution Sales & Customer Support